## OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

August 2, 1993



DIVISION OF OIL GAS & MINING

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

> RE: APPLICATION FOR PERMIT TO DRILL STAGECOACH UNIT 33-17

SECTION 17, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. BIA-14-20-462-448

**UTE TRIBAL LANDS** 

Dear Mr. Forsman:

Enclosed are the original and two (2) copies of the Application for Permit to Drill and associated attachments for the referenced well.

If further information is required regarding this matter, please contact this office.

Sincerely,

ENROW OIL & GAS COMPANY

George R. McBride

Sr. Production Foreman

## Attachments

State Division of Oil, Gas & Mining D. Weaver/T. Miller Suzanne Saldivar - Houston File

/lw STGU33-17APD

APPROVED BY ..

CONDITIONS OF APPROVAL, IF ANY:

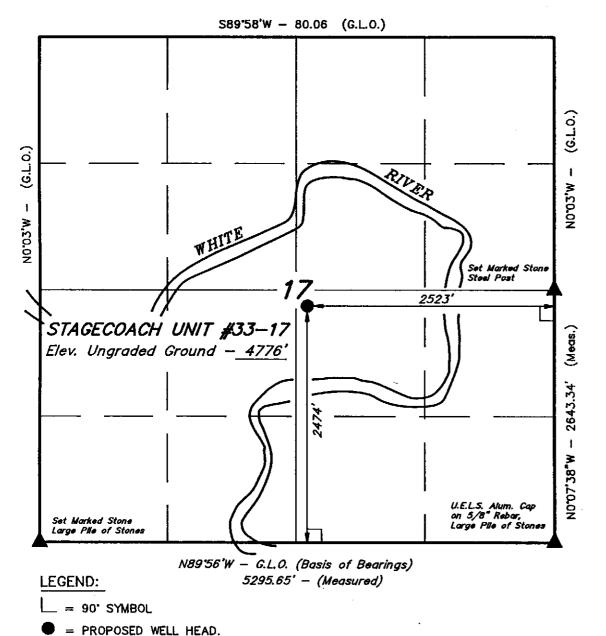
SUBMIT IN TRIPLICATES (Other instructions on

Form approved. Budget Buress No. 1004-0136

(formerly 9-331C)	UNI'	TED STATES	reverse (	ide)	Expires August	1 31, 1985
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	LL 🛚	DEEPEN L	LEGG BY	<b>С</b>	STAGECOAC	Н
<b>b. Type of W</b> bll Oil [ <sup></sup> ] Oa	• TS		SINGLE MULTII	PLE	S. FARM OR LEASE NA	X)
WELL WI	SLL X OTHER		ZONE L. ZONE		STAGECOAC	H
	GAS COMPANY	•			9. WELL NO.	<del> </del>
ADDRESS OF OPERATOR					33-17	
P.O. BOX 18	15, VERNAL,	UTAH 84078			10. FIELD AND POOL,	
LOCATION OF WELL (Re			ny State requirements.*)		STG/WASAT	
2474' FSL &	2523' FEL	NW/SE			AND SURVEY OR A	BZA
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					UINTAH	UTAH
10.9 MILLES 5. DISTANCE FROM PROPO	SOUTHEAST OF		NO. OF ACRES IN LEASE	i 17. NO. 0	F ACRES ASSIGNED	<u> </u>
LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig	INE, FT.	2474'	320	70 11	118 WELL 80	<u> </u>
S. DISTANCE FROM PROP TO NEAREST WELL, DI OR APPLIED FOR, ON THI	ILLING, COMPLETED.	1953'±	7000 °	<b>I</b>	ARY	
L ELEVATIONS (Show whe	ther DF, RT, GR, etc.)			<del>-</del>	22. APPROX. DATE WO	
4773' GRADE	D GROUND				AUGUST 1	993
J.	······	PROPOSED CASING	AND CEMENTING PROGR	AM		
		<del>,</del>		<u> </u>	QUANTITY OF CEME	<u> </u>
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	125 0	X CLASS "G"	
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7 7/8"	4_1/2"	10.5#	7000'		X + 2% GEL	
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43-047-32441 APPROVAL DATE OF UTAH DIVISION OF OIL, GAS, AND MINING TITLE . DATE: WELL SPACING: \*See Instructions On Reverse Side

## T9S, R22E, S.L.B.&M.



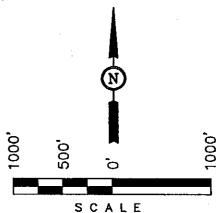
SECTION CORNERS LOCATED.

## ENRON OIL & GAS CO.

Well location, STAGECOACH UNIT #33-17, located as shown in the NW 1/4 SE 1/4 of Section 17, T9S, R22E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

BENCH MARK 23EAM LOCATED IN THE NW 1/4 OF SECTION 19, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4904 FEET.



## CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR REGISTRATION NO. 5709
STATE OF UTAH

REVISED: 6-25-93 J.L.G.

# UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 3-12-92	DATE DRAWN: 3-14-92
D.A. J.F. R.E.H.	REFERENCES G.L.O. PLA	T
WEATHER COOL	FILE ENRON OIL & (	GAS CO.

## EIGHT POINT PLAN

## STAGECOACH UNIT 33-17 SECTION 17, T9S, R22E UINTAH COUNTY, UTAH

## 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS & WATER ZONES:

FORMATIONS	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River			
Oil Shale	1,494'		
"H" Marker	3,297′		
"J" Marker	3,220		
Base "M" Marker	4,459'		
WASATCH			
Peters Point	4,822'	Gas	2,200 PSI
Chapita Wells	5,352	Gas	2,400 PSI
Buck Canyon	5,912'	Gas	2,700 PSI
Island	6,835		
EST. TD	7,000′	Anticipated BHP	3,200 PSI

All depths are based on estimated KB elevation 4,788'. Maximum pressure estimates are based on bottom hole pressures measured on offset or near vicinity wells to the subject well.

MINIMUM CACETY FACTOR

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

## 4. CASING PROGRAM:

					MINIMUM	SAFEL	<u>r rac</u>	<u>, i uk</u>
HOLE SIZE II	NTERVAL L	ENGTH SIZE	WEIGHT	GRADE	<b>COLLAPS</b>	E BURS	T TEN	<u> ISILE</u>
12 1/4" 0	′ -240′	240' 8 5/8"	24.0#	J-55 ST&C	1370 PS	I 2950	PSI	263,000#
7 7/8" 0	'-7000' 7	7000' 4 1/2"	10.5#	J-55 ST&C	4010 PS	I 4790	PSI	146,000#

All casing to be used will be new or inspected.

## 5. MUD PROGRAM:

INTERVAL	MUD TYPE
0' - 240'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - 6500'	Aerated 3% KCl water or KCl substitute
6500 - TD	Gel/polyacrylamide polymer w/5-10% LCM

Lost circulation probable from 1500' to  $3000'\pm$ . Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

## EIGHT POINT PLAN

## STAGECOACH UNIT 33-17 PAGE NO. 2

#### **VARIANCE REQUESTS:** 6.

- Enron requests a variance to regulations requiring a straight run blooie Α. line. (Where possible a straight run blooie line will be used, and where it is not possible two targeted tees will be used).
- Enron requests a variance to regulations requiring an automatic ignitor or В. continuous pilot light on the blooie line. (Not required on aerated water system).

TD to 3100'

#### **EVALUATION PROGRAM:** 7.

Logs:

Dual Laterolog/GR

From base of surface casing to TD.

FDC-CNL/GR/Caliper

Linear 2" DLL.

Cores: DST': None Programmed. None Programmed.

Completion: To be submitted at a later date.

#### 8. ABNORMAL CONDITIONS:

None anticipated.

#### 9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

Attachment: BOP Schematic Diagram

STG33-17PP

/LW

## CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:	ENRON OIL & GAS COMPANY
Well Name & Number:	STAGECOACH UNIT 33-17
Lease Number:	BIA 14-20-462-448
Location: 2474' FSL &	2523' FEL NW/SE Sec. 17 T. 9S R. 22E
Surface Ownership:	UTE INDIAN TRIBE

## NOTIFICATION REQUIREMENTS

Location Construction	-	forty-eight (48) hours prior to construction of location and access roads.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and related Equipment Tests	-	twenty-four (24) hours prior to running casing and tests.
First Production	_	within five (5) business days after new well begins

or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Notice

## THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing road.

B. The proposed well site is located approximately 18.9 miles southeast

of Ouray, Utah - See attached TOPO Map "A".

C. Refer to attached Topographic Map "A" showing labeled access route to location.

D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

A. The access road will be  $300'\pm$  in length. See attached TOPO Map "B".

B. The access road has a 30 foot ROW w/18 foot running surface.

C. Maximum grade on access road will be 5%.

D. No turn outs will be required.

E. Road drainage crossings shall be of the typical dry creek drainage crossing type.

F. No culverts, bridges or major cuts & fills will be required.

G. The access road will be dirt surface.

H. No gates, cattleguards or fences will be required or encountered.

New or reconstructed roads will be centerline - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossing shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

A Right-of-Way application will be required.

As operator Enron Oil & Gas Company shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF 3. PROPOSED WELL LOCATION Water wells - None. Α. Abandoned wells - None В. Temporarily abandoned wells - None C. Disposal wells - None D. Drilling wells - None Ε. Producing wells - Eleven - See attached TOPO Map "C" for location of F. producing wells. Shut in wells - None G. Injection wells - None Н. LOCATION OF EXISTING/AND OR PROPOSED FACILITIES ON WELL PAD Α. Tank batteries - None 1. Production facilities will be set on location if well is 2. successfully completed for production. Facilities will consist of well head & valves, separator, dehy, 210 BB1 condensate tank, meter house and attaching piping. See attached facility diagram. Oil gathering lines - None 3. A 3 1/2" gathering line will be buried from dehy to south 4. edge of location. Injection lines - None 5. Disposal lines - None 6. Surface pits - None 7. OFF WELL PAD В. Proposed location of attendant off pad gas flowlines shall 1. be flagged prior to archaeological clearance. A 4  $1/2^{\circ}$  OD steel above ground natural gas pipeline will be 2. laid approximately 3200' from proposed location to a point in the SW/SW of Sec. 17, T9S, R22E where it will tie into CIGE's existing line. Proposed pipeline crosses Ute Indian Tribe Lands, thus a Right-of-Way grant will be required. See attached Exhibit A showing pipeline route. Proposed gas gathering pipeline will be a 4 1/2" OD steel, 3.

welded line laid on the surface.

Protective measures and devices for livestock and wildlife 4. will be taken and or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the south side of location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint colors is Carlsbad Canyon.

## 5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.s' water source in the SW/SW Sec. 35, T9S, R22E, Uintah County, Utah (State water right #49-1501).
- B. Water will be hauled by Target Trucking Inc.
- C. No water well will be drilled on lease.

## 6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of location.
- B. All construction material will come from Ute Tribal Land.
- C. No mineral materials will be required.

## 7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

Cuttings will be confined in the reserve pit.

2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an

approved waste disposal facility.

4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 days period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on drilling

rig to avoid leakage of oil to pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in reserve pit or be removed and dispose of at an authorized disposal site.

Introduction of well bore hydrocarbons to reserve pit will be avoided by flaring them off in flare pit at time of recovery.

Burning will not be allowed. all trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land: All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit).

\_ To protect the environment. If the reserve pit is lined the operator will provide the BIA a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

To protect the environment (without a chemical analysis). Reserve pits will be constructed so as not to leak, break, or

allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production. After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### ANCILLARY FACILITIES 8.

No airstrips or camps are planned for this well.

## WELL SITE LAYOUT

Refer to attached well site plat for related topography cuts and fills & cross sections.

Refer to attached well site plat for rig layout and soil material В.

stockpile location as approve on On-site.

Refer to attached well site plat for rig orientation parking areas, С. and access road.

The reserve pit will be located on the north side of location.

The flare pit will be located downwind of the prevailing wind direction on the north side of location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the west end and north east corner.

Access to the well pad will be from the south.

NA	Diversion ditch(es) shall be construct on the
	side of the location (above/below) the cut slope, draining to
	the
NA_	Soil compacted earthen berm(s) shall be placed on the
	side(s) of the location between the
NA_	side(s) of the location between the The drainage(s) shall be diverted around the side(s) of the well pad
_	location.
NA_	The reserve pit and/or pad locations shall be constructed long and
	nammow for topographic reasons
NA_	Thecorner of the well pad will be rounded off to
	avoid the

## FENCING REQUIREMENTS

All pits will be fenced according to the following minimum standards:

- A. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16'.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## 10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BIA will attach the appropriate surface rehabilitation conditions of approval.

ON BIA Administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

### 11. SURFACE OWNERSHIP

Access road:	Ute	Indian	Tribe	
Location:	Ute	Indian	Tribe	

### 12. OTHER INFORMATION

A. Enron Oil & Gas Company will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of historic Places; -the mitigation measures the operator will likely have to undertake before the site can be used. -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. -if the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guideline for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction. As operator Enron Oil & Gas Company will control noxious weeds along В. Right-of-Ways for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land a Pesticide Use proposal shall be submitted, and given approval. prior to the application of herbicides or other pesticides or possible hazardous chemicals. Drilling rigs and/or equipment used during drilling operations on С. this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization os obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for for stacking and storing drilling rigs.) On BIA administered land: Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood without a duly granted wood permit from the BIA Forester. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, and approved right-of-way will be obtained from BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by opertors on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (A) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members. (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted. All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footage or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations

Prior to construction of loc

Prior to construction of location, a fence shall be erected to enclose and protect hookless cactus plants located at east and west ends of reserve pit. BIA shall be notified 48 hours prior to construction, so they can monitor the construction activities.

NA No surface occupancy will be allowed within 1,000 feet of any sage

grouse strutting ground.

NA No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.

NA There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).

NA No cottonwood trees will be removed or damaged.

NA Pond will be constructed according to BLM specifications approximately \_\_\_\_\_\_ft.\_\_\_\_\_of the location, as flagged on onsite.

## LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Enron Oil and Gas Company P.O. Box 1815 Vernal, Utah 84078 George McBride Telephone: (801) 789-0790

Enron Oil and Gas Company P.O. Box 250 Big Piney, Wyoming Jim Schaefer Telephone: (307) 276-3331

All lease/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Enron Oil & Gas Company is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities

The BIA Office shall be notified upon site completion prior to moving on the drilling rig.

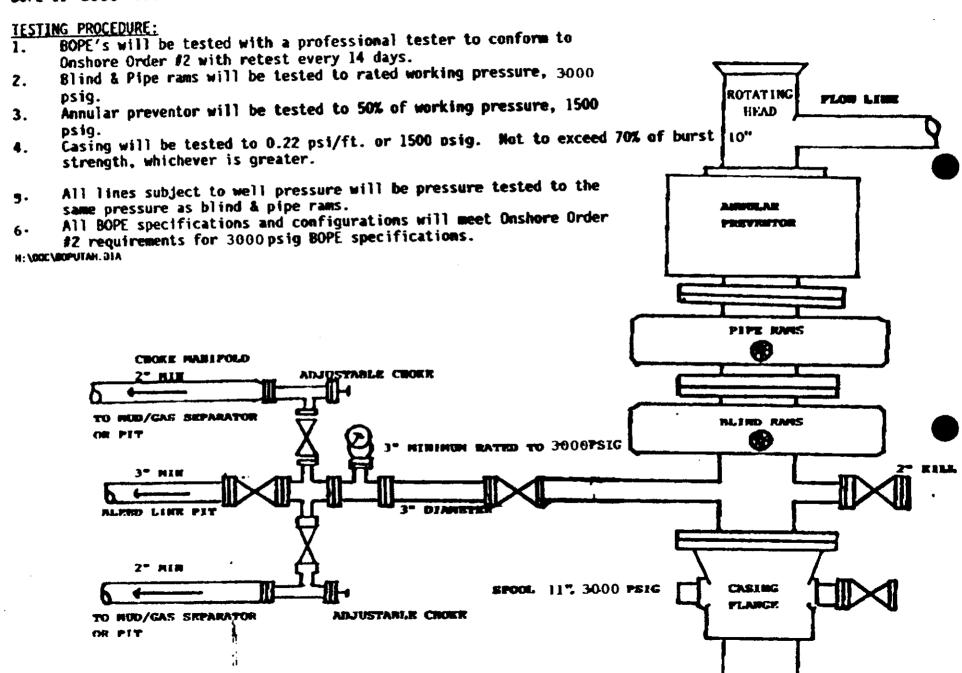
## Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the Plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed here in will be performed by ENRON OIL & GAS COMPANY and its contractors and sub-contractors in conformity with this Plan and the terms and conditions under which it is approved.

8/2/93 DATE

GEORGE R. MCBRIDE PRODUCTION FOREMAN

lw STGU33-17PP AMMULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED. CASING FLANGE IS 11° 3000 PSIG RATED. BOPE 11° 3000 PSIG





## **DRILLING PROGRAM**

	Date:
1	REVISION NO. & DATE:
PROSPECT: STAGECOACH	LEASE:
WELL NAME & NUMBER: Stagecoach 33	3-17N
WELL CLASSIFICATION: DW-GAS ANTICIPAT	ED PRODUCTION: OIL GAS_X_OTHER
LOCATION CALL: 2474' FSL & 2523' F	<u> </u>
Section 17, T9S, R2	2 E
<u> </u>	
ELEVATION: 4760' GL. 4772' KB (est.	Imated)
DIRECTION LIMITATIONS: Maximum deviat	ion for the hole will be 6° w/no more
than a 1°/100' dogleg severity. See page	age number 4 for distance between
surveys.	
TYPE RIG: Land Rotary APPROVED DEPTH	: 7000' PERMIT DEPTH: 7000'
CONDUCTOR NEEDED? No If yes, size	i how set:
CRITERIA FOR DETERMINING CABING SEAT P	OB OBJECTAL CERTIFICAL MOC accoming
	-
before cutting off surface casing to we	eld on head.
CENTRALIZERS (DEPTH & TYPE):	
Surface - One 5-10' above shoe & top	of first, second & fourth ioint.
Production One A middle of 1st it 5	

WELL NAME: Stagecoach 33-17N

STAGE COLLARS, BASKETS, OTHER SPECIAL EQUIPMENT:
Surface - Guide shoe
Production - Guide shoe and differential fill float collar with top plug.
Marker collars @ 4000'± and 5000'±.
PUMPING RATES/SPECIAL INSTRUCTIONS: Circulate casing two hours prior to cementing. Reciprocate casing.
LOGGING PROGRAM: DLL/GR from TD to base of surface casing.
FDC/CNL/GR/caliper from TD to 100' above Green River "H" Marker.
Continue caliper to desired top of cement.
CORES: None are anticipated.
SAMPLES: Collect 30' samples from below surface casing to 4300'±. Collect 10'
samples from 4300'± to TD.
FORMATION TESTS: None are anticipated.
MUD LOGGING: (Includes services & depth): From 4300'± to TD.
DETECTION & CONTROL EQUIPMENT: 10" 3000 psig BOP with blind and pipe rams.
10" Annular Preventor. 10" rotating head. Test manifold & BOP's to 3000 psig.
annular preventor to 1500 psig, surface casing to 1500 psig.
Use certified pressure testing service company and leave a copy of the
test chart in the doghouse until rig down.
COMPLETION PROGRAM: To be submitted at a later date.
OTHER SERVICES: None are anticipated.

WELL NAME: Stagecoach 33-17	WELL	ach 33-17N
-----------------------------	------	------------

## FORMATION TOPS & DEPTHS (TENTATIVE)

FORMATION NAME & TYPE ESTIMATED DEPTH (EL) DATUM THICKNESS & REMARKS

See attached Prognosis.

X-MAS	TREE:	10 <sup>#</sup>	3000#	weld	on	casing	head.	6"	<u>5000</u> ₽	X	10"	3000≢	tubing	
		spool	2-1/	16" 50	000	maste	valve	es.	<u>.</u>					

## **MUD PROGRAM**

DEPTH	in'	Terval	MUD Weight	VIS	WL (cc)	TYPE OF MUD
01	to	240′	***			Air
240'	to	4000'				Air/Mist to Aerated Water
4000'	to	6500′				Aerated 3% KCl water or KCl substitute
6500′	to	TD	8.5-9.0	32-38	10-15	Gel/polyacrylamide polymer w/LCM sweeps. Utilize air as necessary to minimize mud loss and prevent excessive water influx.

## DRILLING HAZARDS & SPECIAL INSTRUCTIONS

Lost circulation from 1500' to 3000't. Underbalanced circulation system will
require rotating head. Potential gas kicks in Green River and Wasatch. Potential
shale swelling/sloughing problems. Meter air & add foamer to maximize consistency
of returns & maintain stable pit levels. Utilize air below 6500' as dictated by
severity of lost circulation. Increase viscosity to 45 cp. 12 hrs prior to
projected TD. Use premix tank to prepare logging mud.

## DRILLING PROGRAM

WELL NAME: Stagecoach 33-17N

## **CEMENT PROGRAM**

HOLE	CARING SINE	DEPTH	CEMENT PROCEDURE
12½ <sup>M</sup>	8%"	240'	Cement w/125 sx Class "G" cement + 2% $CaCl_2 + \frac{1}{4}f/sx$ celloflake. Circulate gelled water ahead of slurry.
7 <b>%</b> *	4½"	70001	Cover interval from TD to 4200'± w/50/50 Pozmix + 2% gel + 10% salt. Volume to be calculated from caliper log annular volume to 4200' plus 10% excess.  Cover interval from 4200'± to depth specified in conditions of approval with light cement plus specified additives. Volume to be calculated from caliper log annular volume from 4200'± to applicable upper depth plus 5% excess.  Circulate casing 2 hrs before cementing. Reciprocate casing during cementing. Pump 20 bbls fresh water ahead of slurry.

## CASING PROGRAM

SIZE	int From	erval To	LENGTH	<i>}</i> /PT.	WEIGHT GRADE	THREAD	MINIMU COLLAPSE (psig)	M SAPETY BURST (psig)	TENSILE
8-5/8	0'	240'	240'	24.0#	J-55	STEC	1370	2950	263,000
4-1/2 <sup>H</sup>	0'	7000′	7000′	10.5#	J-55	ST&C	4010	4790	146,000
								·	

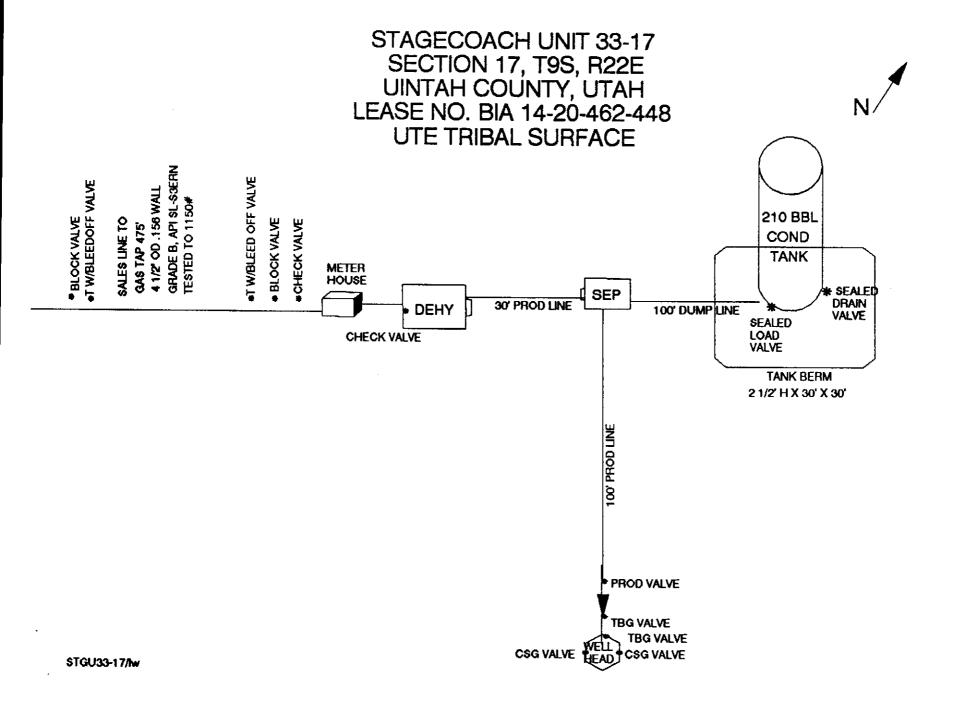
## SURVEY SCHEDULE

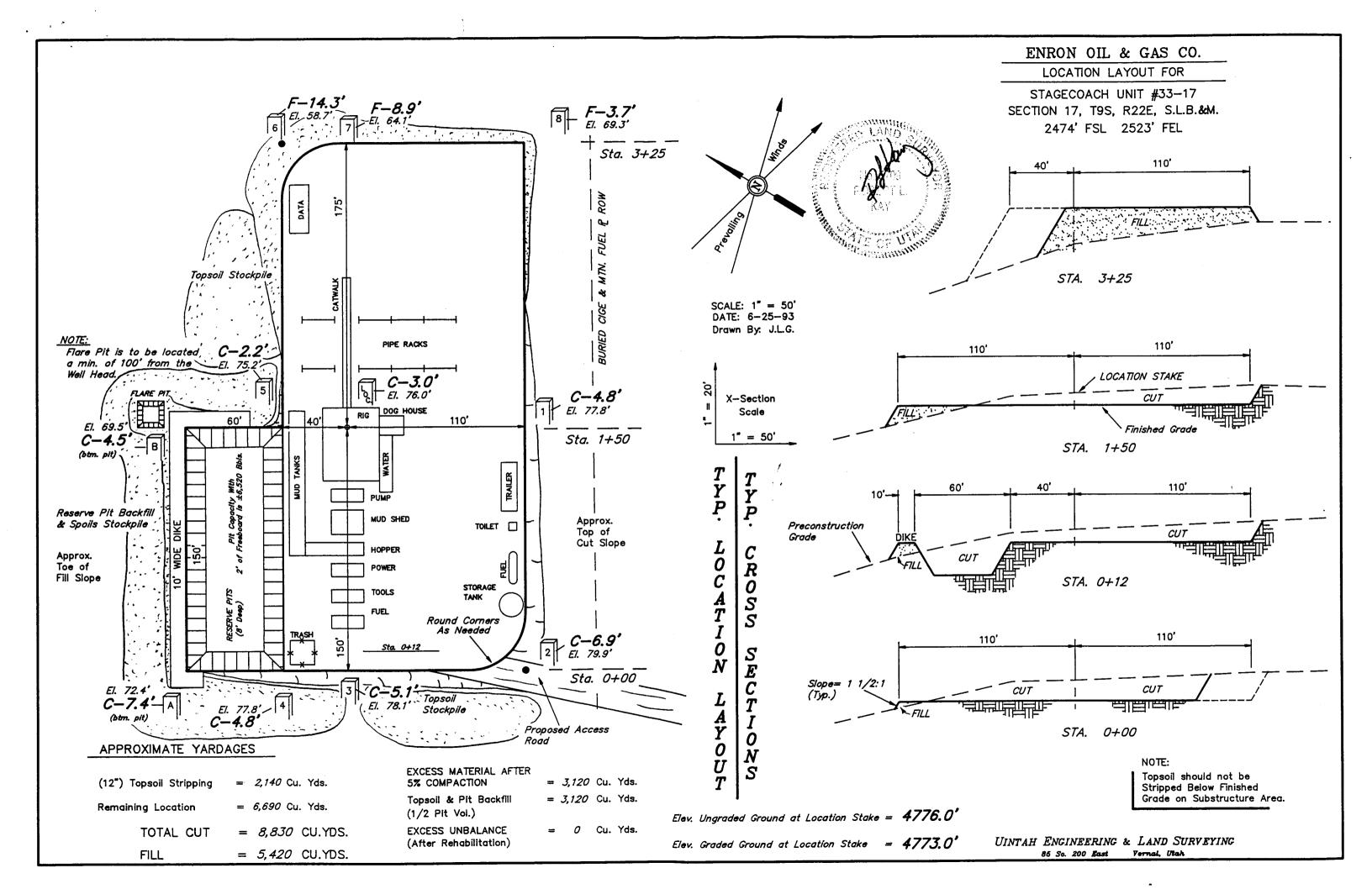
DEPTH	DISTANCE	FROM VERTICAL  1 degree	MAXIMUM CHANGE
0' to 240'	BETWEEN SURVEYS		DEGREES/100*
240' to TD	500' (or as needed)	6 degrees	1 degree 1 degree

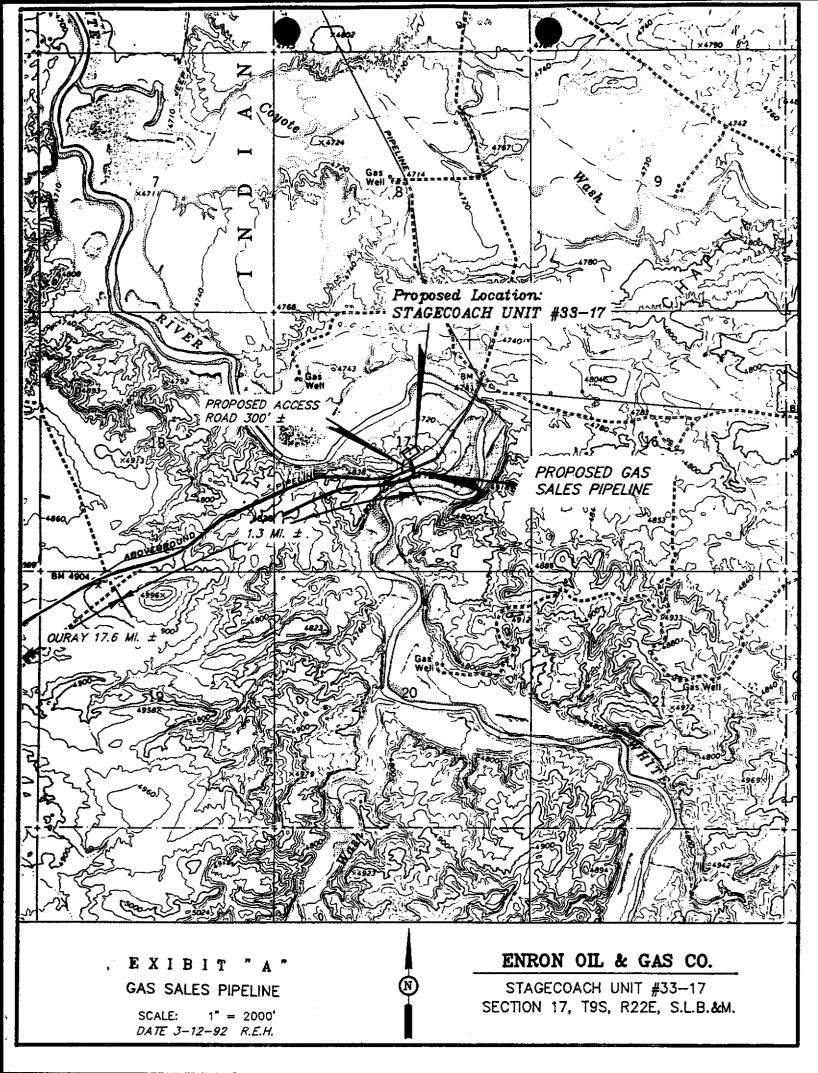
PREPARED BY: Dennis

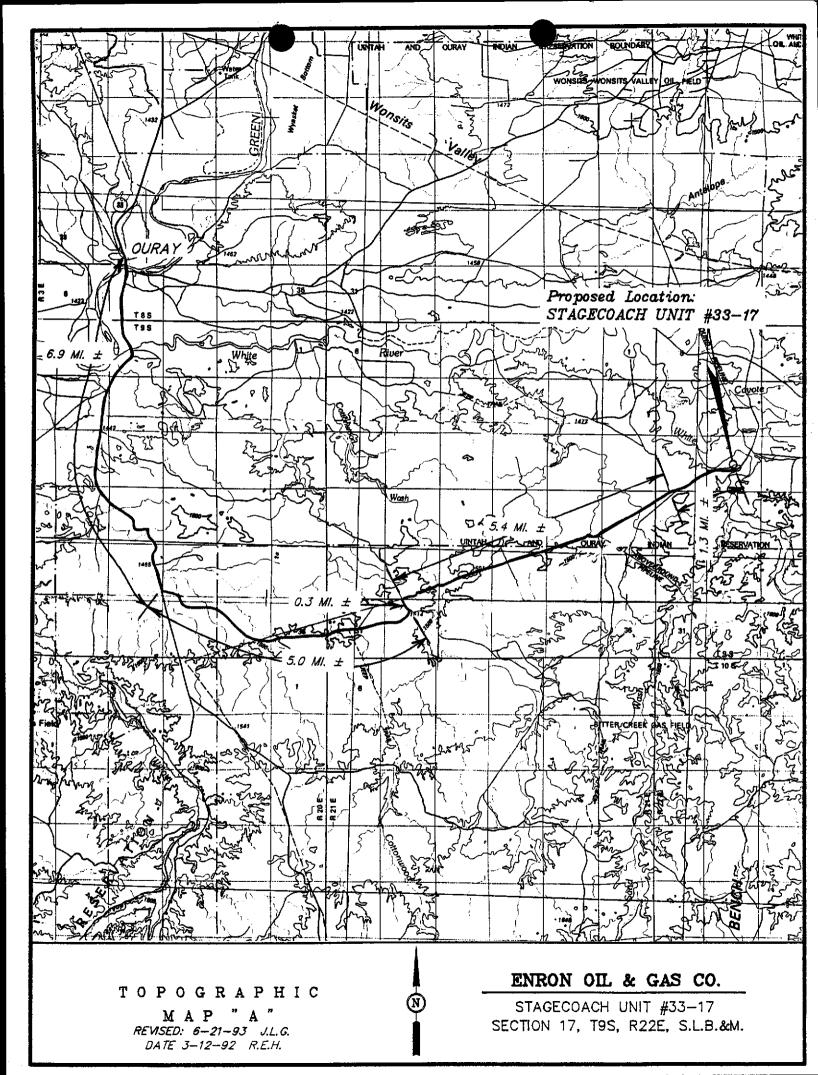
APPROVED BY: // Stabec, Division Drilling Manager

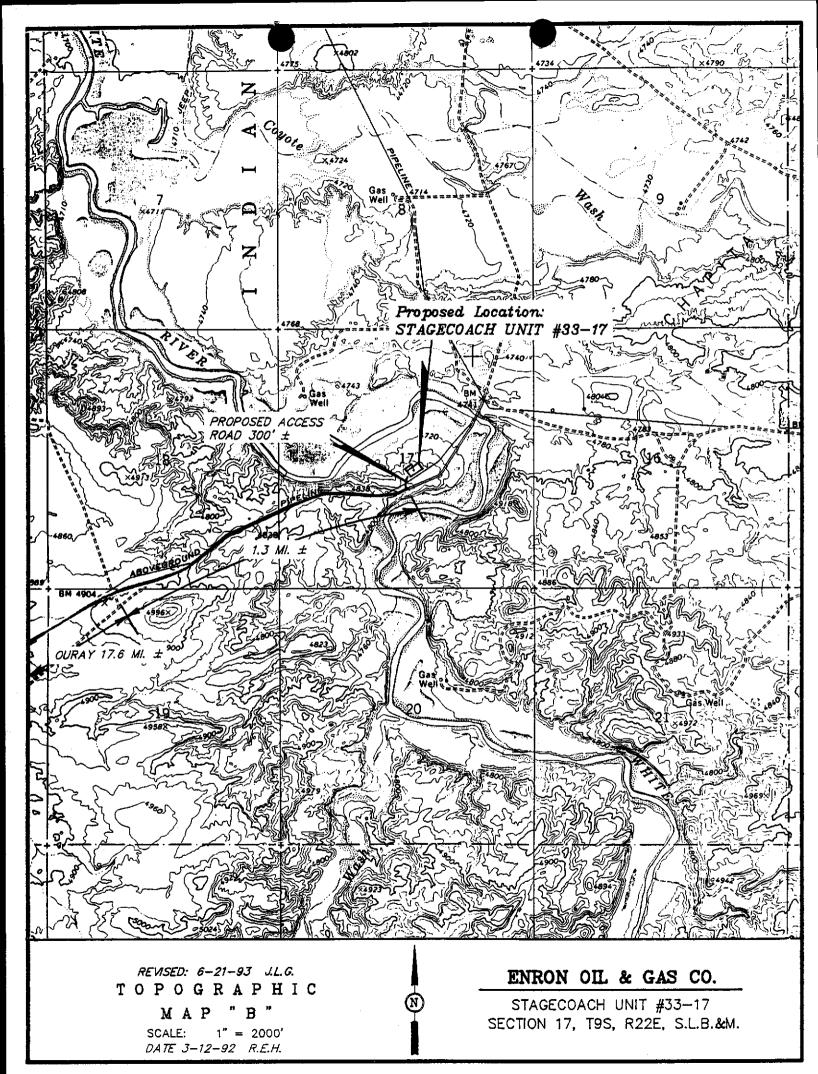
APPROVED BY: ( + Anoma C. C. Parsons, Division Operations Manager

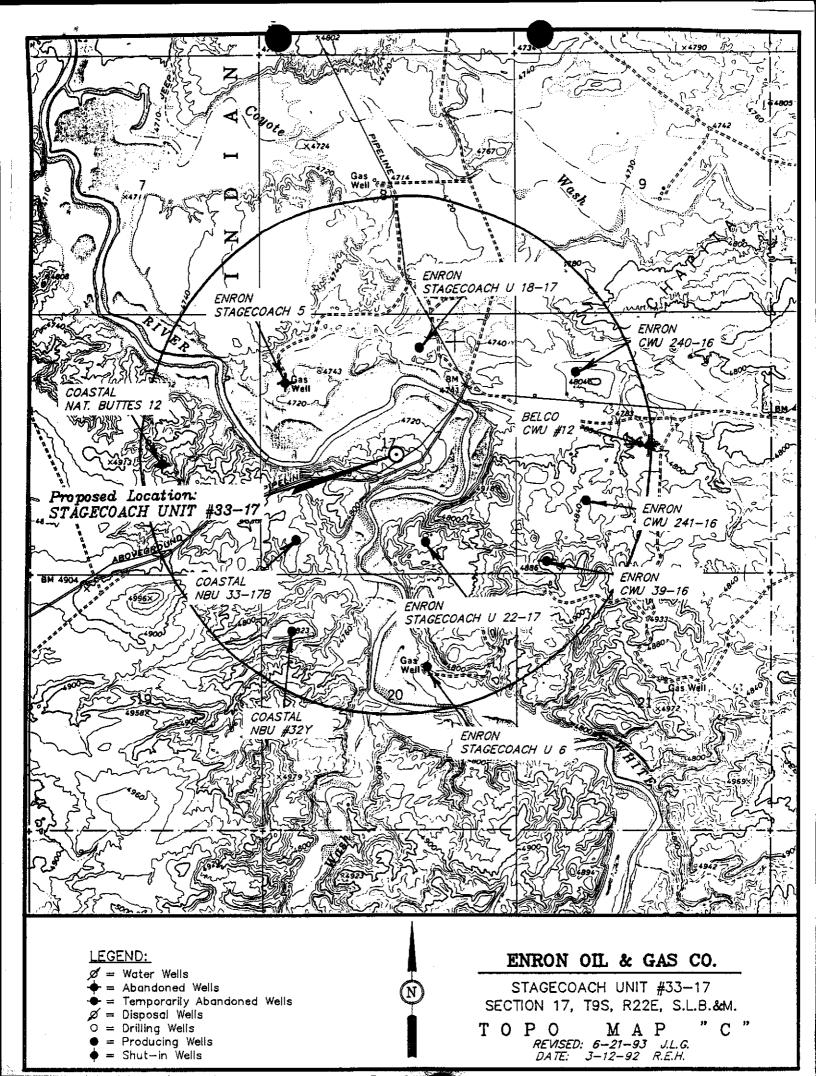










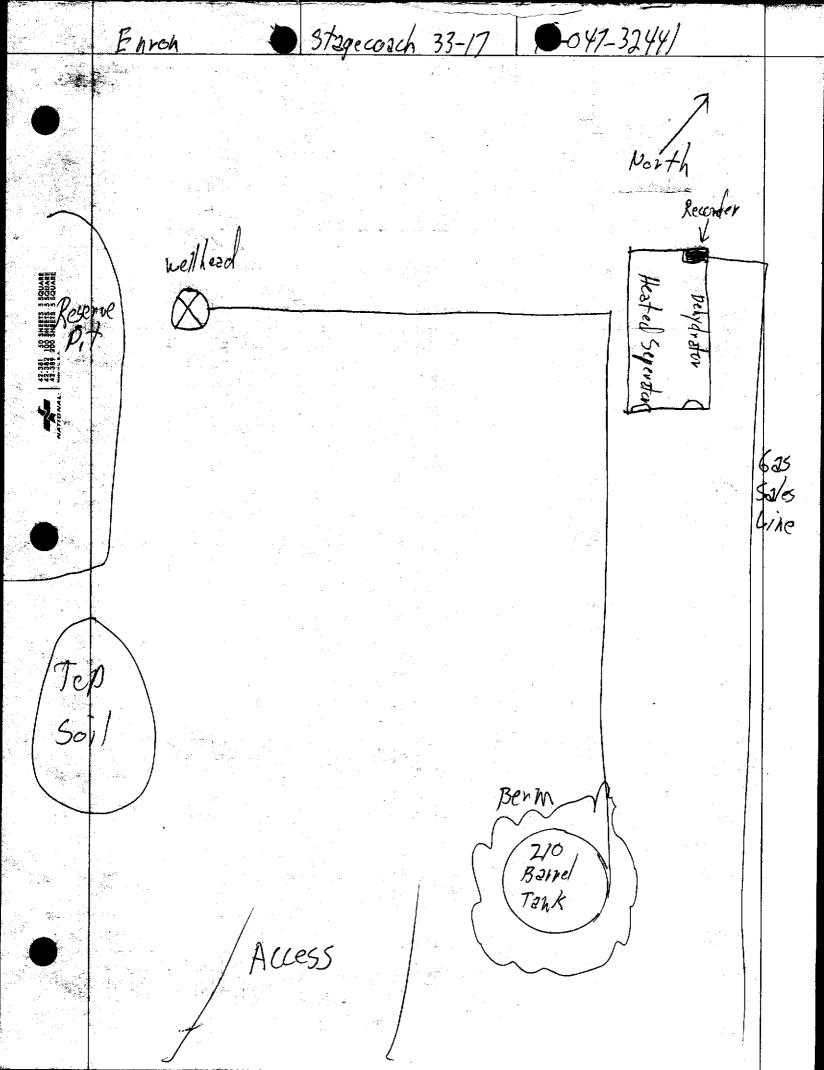


DATE RECEIVED: 08/09/93

OPERATOR: ENRON OIL & GAS COMPANY OPERATOR ACCT NO: N- 040/

WELL NAME: STAGECOACH 33-17

FIELD: NATURAL BUTTES 630 F	TELD CODE:630
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:
Plat Bond (Number / ND / A M)  Potash (Y/N)  Y Oil shale (Y/N)  Water permit (Number #49 ~ 150)  RDCC Review (Y/N) (Date:)	
STAGECDACH UNIT PO	INCLUDED IN THE





# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

August 11, 1993

Enron Oil & Gas Company P.O. Box 1815 Vernal, Utah 84078

## Gentlemen:

Re: Stagecoach 33-17 Well, 2474' FSL, 2523' FEL, NW SE, Sec. 17, T. 9 S., R. 22 E., Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after commencing drilling operations.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.



Page 2 Enron Oil & Gas Company Stagecoach 33-17 Well August 11, 1993

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32441.

Sincerely,

IAN) att lew

Associate Director, Oil and Gas

ldc

Enclosures

cc: Bureau of Land Management

Uintah County Assessor

J.L. Thompson

WOI1

# ENRON (

OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

August 30, 1993

AUG 3 1 1993

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

DIVISION OF OIL, GAS & MINING

RE: STAGECOACH 33-17 SEC. 17, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. BIA 14-20-462-448

Attn: Ed Forsman:

Dear Mr. Forsman:

Please find attached 3 (three) Sundry Notices with information on surface casing change on subject well.

If you have any questions or need additional information, please contact this office.

Very truly yours, ENRON OIL & GAS COMPANY

George R. McBride

Sr. Production Foreman

cc: Division of Oil Gas & Mining Curt Parsons Doug Weaver/Toni Miller Diane Cross - Houston EB-2370 File

/lwSundry

Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

DLI ARTIMEI	5. Lease Designation and Serial No.	
BUREAU OF	LAND MANAGEMENT	i "
SUNDRY NOTICES	AND REPORTS ON WELLS	BIA 14-20-462-448  6. If Indian, Allottee or Tribe Name
	ill or to deepen or reentry to a different rese	niele
	R PERMIT—" for such proposals	UTE TRIBAL SURFACE
		7. If Unit or CA, Agreement Designation
SUBMIT	IN TRIPLICATE	STAGECOACH
1. Type of Weil  Oil Sas Sas		
Well XXWell Other		8. Well Name and No.
2. Name of Operator	STAGECOACH 33-17 9. API Well No.	
ENRON OIL & GAS COMPANY  3. Address and Telephone No.	43-047-32441	
P.O. BOX 1815, VERNAL, U	TAH 84078 (801) 789-0790	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D		STG/WASATCH
2474' FSL & 2523' FEL N	W/SE	11. County or Parish, State
SEC. 17, T9S, R22E		UINTAH, UTAH
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	TION
X Notice of Intent	Abandonment	Change of Plans
Notice of finers	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true verti	Il pertinent details, and give pertinent dates, including estimated date of call depths for all markers and zones pertinent to this work.)*  PROPOSES TO CHANGE THE SURFA	
	-55 STC 1370 PSI 2950 PSI 26	
9 5/8" 36.0# J	-55 STC 2020 PSI 3520 PSI 42	3,000#
The state of the s	AUG 3 I 1993	8-31-93 AN Outhers
14. I hereby certify that the foregoing is true and correct		
Signed Limba & Was	Title Sr. Admin . Clerk	Date 8/30/93
(This space for Federal or State office use)		
Approved by	Title	Date
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SUBMIT IN TRIPLICATE.

Form approved.

(November 1983) (formerly 9-331C)	UN	TED STATES		(Other instructions on reverse side)  Expires August 31, 1985				
	DEPARTMEN	IT OF THE I		5. LEASE DESIGNATION AND SERIAL NO.				
	BUREAU O	F LAND MANA	SEMENT			BIA 14-20		
A PRI ICATION	FOR PERMIT	TO DRILL	DEFPEN	OR PLUG B	ACK.	6. IF INDIAN, ALLOTTES		
	1 TOK TEMPIN	TO DIVILLY	) <u> </u>	<u> </u>		UTE TRIBA		
la. TTPE OF WORK DRI	LL 🛛	DEEPEN		PLUG BAG	CK 🗆	7. UNIT AGREEMENT N		
b. TIPE OF WELL				_		STAGECOAC	Η	
OIL OA	ELL OTHER		SINGLE Zone	MULTIP ZONE	LE	S. FARM OR LEASE NAM		
. NAME OF OPERATOR						STAGECOAC	d	
ENRON OIL &	GAS COMPAN	Y				9. WELL NO.		
. ADDRESS OF OPERATOR						33-17		
P.O. BOX 18	15, VERNAL,	UTAH 840	78		,	10. FIELD AND POOL, O		
LOCATION OF WELL (Re	eport location clearly a	nd in accordance wit	th any State r	equirements.*)		STG/WASAT	СН	
At surface						11. SEC., T., R., M., OR E AND SURVEY OR AR	LE.	
2474 FSL & At proposed prod. son		NW/SE	- 01	17 711	11	1		
At proposed prod. 201	•	74	3- UY	7-324	4/	SEC. 17,	198, R22E	
4. DISTANCE IN MILES	ND DIRECTION FROM NI	AREST TOWN OR POS	T OFFICE*			12. COUNTY OR PARISH		
18.9 MILES	SOUTHEAST O	F OURAY, U	TAH			UINTAH	UTAH	
15. DISTANCE FROM PROPULOCATION TO NEAREST			16. NO. OF	CRES IN LEASE		OF ACRES ASSIGNED HIS WELL		
PROPERTY OR LEASE L	INE, FT.	2474'	3	20		80		
S. DISTANCE FROM PROP	OSED LOCATION®		19. PROPOSE		1	RT OR CABLE TOOLS		
TO NEAREST WELL, DI OR APPLIED FOR, ON THE	RILLING, COMPLETED, I <b>S LEASE, FT.</b>	1953 <b>'</b> ±	70	00'	RO	TARY		
1. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)	<del></del>	•			22. APPROX. DATE WO	RE WILL START	
4773' GRADE	D GROUND					AUGUST 19	993	
3.	<del></del>	PROPOSED CASI	NG AND CEN	ENTING PROGRA	/M			
·					:	QUANTITY OF CEMEN	· · · · · · · · · · · · · · · · · · ·	
SIZE OF ROLE	SIZE OF CASING	WEIGHT PER P		SETTING DEPTH	125 (	SX CLASS "G"		
12 1/4"	8 5/8"	24.0#		240'	·   ————			
7 7/8"	4 1/2"	10.5#	<u>'</u>	'000'		#/SX CELLOFLA IX + 2% GEL +		
		ç		A. a. Personal A.	1	00' ABOVE ALI		
	•					NTEREST (+ 10		
		# 7				T CEMENT ( 1		
SEE ATTACHME	יאייכ דיים	Carr.		9657		M TO 200' ABO		
SEE ATTACHME	MID FOR:		NOV 2 (	1995		E OR FRESH WA		
8 POINT PLAN	τ					RVALS (+ 5% I		
DRILLING PRO			Distoil	er Of	T14111	KVALD ( . 50 1	incido,.	
BOP SCHEMATI		~ ~\!		a Mining				
SURFACE USE			riment through the same the	No. 10 14 to			* 5	
LOCATION PLA		NO PLAN						
LOCATION LAY		•						
TOPOGRAPHIC		R" AND "C"		ENRON OIL	& GA	S COMPANY WI	LL BE THE	
GAS SALES PI						RATOR OF THE		
WELLSITE SCH		DII A				ION WIDE BON		
WEDDSTIL SCI	IEMATIC			WELL CHEL	IN INFI	TON WIDE BOIN		
N ABOVE SPACE DESCRIBE one. If proposal is to reventer program, if an	drill or deepen direction	f proposal is to dee nally, give pertinen	pen or plug be t data on sub	ack, give data on p surface locations as	resent prod nd measure	ductive sone and propose od and true vertical depth	d new productive is. Give blowout	
4.	, ,	<u> </u>						
BIGNED LINE	Sa L. W	all_ 71	SR.	ADMIN CLE	RK	DATE 8/2	/93	
(This space for Fede	ral or State office use)							

CONDITIC TO OPERATOR OF

OCT 2 9 1993

\*See Instructions On Reverse Side

## WELL LOCATION INFORMATION

Company/Operator: Enron Oil & Gas Company

API Number: 43-047-32441

Well Name & Number: \_\_\_33-17\_

Lease Number: 14-20-462-448

Location: NWSE Sec. 17 T. 9S R. 22E

Surface Ownership: Federal Lands administered by BLM

Date NOS Received: June 21, 1993

Date APD Received: August 2, 1993

### **NOTIFICATION REQUIREMENTS**

at least forty-eight (48) hours prior to construction of Location Construction

location and access roads.

prior to moving on the drilling rig. Location Completion

at least twenty-four (24) hours prior to spudding the Spud Notice

well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing

and cementing all casing strings.

**BOP** and Related

**Equipment Tests** 

at least twenty-four (24) hours prior to initiating

pressure tests.

First Production

Notice

within five (5) business days after new well begins, or

production resumes after well has been off production

for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

## **DRILLING PROGRAM**

## 1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

## 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for a 3M system for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

## 3. Casing Program and Auxiliary Equipment

At a minimum, the surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at  $\pm$  285 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

## 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

## 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to  $\pm$  85 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

## 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations. Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka (801) 781-1190 Petroleum Engineer

Ed Forsman (801) 789-7077 Petroleum Engineer

BLM FAX Machine (801) 781-4410

#### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

#### SURFACE USE PLAN OF OPERATION

Conditions of Approval (COAs)

#### Methods for Handling Waste Disposal

The reserve pit will be lined with an impervious synthetic liner sufficient to prevent seepage.

#### Additional Surface Conditions of Approval

Before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will also be responsible for their control.

There are 7 hookless cacti plants on wellsite. A fence will be constructed around the cacti and the site will be monitored by BIA at three different times to insure the protection of the plants. (1) Beginning of construction, (2) when the well site is completed, (3) And when the reserve pit is back filled.

43-047.32441



#### OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

December 9, 1993

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

RE: STAGECOACH 33-17 SEC. 17, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. BIA 14-20-462-448

Attn: Ed Forsman:

Dear Mr. Forsman:

Please find attached 3 (three) Sundry Notices proposing to change surface casing on the subject well.

If you have any questions or need additional information, please contact this office.

Very truly yours, ENRON\_OIL & GAS COMPANY/

George R. McBride

Sr. Production Foreman

Division of Oil Gas & Mining cc: **Curt Parsons** Doug Weaver/Toni Miller Diane Cross - Houston EB-2370 File

/ lwSundry

Form 3160-5 (June 1990)

Approved by Conditions of

of approval, if any:

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPRO	OVED
Budget Bureau No.	1004-0135
Expires: March	

Lesse I	Designation	and Ser	rial	No.	
DTA	14-3	$0.0 \pm 4$	۱6	2-4	4

6. If Indian, Allottee or Tribe Name

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NOTICES AND REPORTS ON WEL

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. UTE TRIBAL SURFACE Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE STAGECOACH 1. Type of Well Oil X Gas Well 8. Well Name and No. STAGECOACH 33-17 2. Name of Operator 9. API Well No. ENRON OIL & GAS COMPANY 43-047-32441 3. Address and Telephone No. (801) 789-0790 84078 10. Field and Pool, or Exploratory Area P.O. BOX 1815, VERNAL, UTAH STG/WASATCH 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State UINTAH/UTAH 2474' FSL & 2523' FEL NW/SE Sec. 17, T9S, R22E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION X Change of Plans Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Altering Casing Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Enron Oil & Gas Company proposes to change the surface casing on the subject 240' of 8 5/8" 24.0# J-55 ST&C 1370 PSI 2950 PSI 263,000# 440' of 8 5/8" 24.0# J-55 ST&C 1370 PSI 2950 PSI 263,000# DIVERSION OF JIL, GAS & MINING 12/9/93 Sr. Admin. Clerk (This space for Federal or State office use)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

### DIVISION OF OIL, GAS AND MINING

#### SPUDDING INFORMATION

NAME OF COMPANY: ENRON			<u> </u>
WELL NAME: STAGE COACH 33-17			
API NO. 43-047-32441		-	
Section 17 Township	9S Range_	22E	County UINTAH
Drilling Contractor CHANDLE	R	<u> </u>	
Rig #			
SPUDDED: Date 12/15/93	<del></del>		
Time 10:00 AM			
How_DRY_HOLE	<del></del>		
Drilling will commence			
Reported by ED TROTTER			
Telephone # 1-789-0790			
		•	
Date_12/20/93	SIGNED	DLI	

bikisid	M be bir ey	г үнд игиги	<b>o</b> ∫		OPERATOR _	ENRON	OIL &	GAS	CO.		OPERA	TOR ACCT. NO	110401
ENTIT	Y ACTION F	ORH - FORH	6		ADDRESS					<del></del> -	<del></del>		
				•	<u> </u>	VERNA	L, UTA	H 84	078	· · · · · · · · · · · · · · · · · · ·	<u>.                                    </u>	• .	
ACTION	CURRENT	NEW	API NUMBER	<i>Y</i> 1	IELL NAME					OCVIIO	}	SPUD	EFFECTIV
CODE		ENTITY NO.			·		QQ	SC	TP	RG	COUNTY	DATE	DATE
В	04920-	I.	43-047-32441	STAGECOACH 3		•	NWSE	17	95	22E	UINTAH	12/15/93	12/15/9
HELL 1	COMMENTS:	Entity	added 12-22-	93.p. (Stage	ecach Unit?	,	•					•	•
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WELL 5	COMMENTS:								•	N <sub>2</sub> s.			
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A	. — Establish	new entity	on back of form) for new well (sin	igle well only)	,	¥ Fil			Figure 1	· .	Lunde	v Lui	W.
8 C	- Add new w - Re-assign - Re-assign	ell to exist well from o well from o	ing entity (group one existing entit one existing entit wents section)	i or unit well) ;y to another ex	isting entity ty	general transfer					Signature Sr. Admin. Title	Clerk	12/17/93 Date
I			explain why each A	ction Code was :	selected.			2 1 199			Phone No. <u>(80)</u>	789-07 <u>ز</u> 1	
(3/89)					•		DIVI OIL, G/	SION (	OF IINING	•	•		•
1							الأقتا وسالالها	الإو <sub>لىك</sub> الميكان الإولى				•	•

FORM 3160-5 (December 1989)

### DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Rudget Bureau No. 1004-0135

					_
Expires	Senten	her	30.	1990	

s September 30, 1990
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5. Lease Designation and Serial No. BIA 14-20-462-448

SUIDAI NOICE AND REFURIS ON WELLS	9.07		ï
Do not use this form for proposals to drill or to deepen or reentry to a di	fferent	reserve	)

Do not use this form for proposals to drill or to deepen o	r reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT -	-" for such proposala"	UTE TRIBAL SURFACE
SUBMIT IN TRIPL	icate nec 9 5 1993	7. If Unit or C.A., Agreement Designation
1. Type of Well Oil Gas Well X Well	Other CAMPACA (S	STAGECOACH 8. Well Name and No.
2. Name of Operator  ENRON OIL & GAS COMPANY	THE, CARE SCIVILY	STAGECOACH 33-17
3. Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 83113	(307) 276-3331	9. API Well No. 43-047-32441
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey Descrited 2474' FSL - 2523' FEL NW/SE</li> </ol>	ption)	10. Field and Pool or Exploratory Area STG/WASATCH
SECTION 17, T9S, R22E		11. COUNTY STATE  UINTAH UTAH
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE O	OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	4
NOTICE OF INTENT  X SUBSEQUENT REPORT	ABANDONMENT RECOMPLETION PLUGGING BACK	CHANGE OF PLANS NEW CONSTRUCTION NON-ROUTINE FRACTURING
FINAL ABANDONMENT NOTICE	CASING REPAIR ALTERING CASING X OTHER SPUDDING	WATER SHUT-OFF CONVERSION TO INJECTION
	(Note: Report results of multiple completion	•

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company spudded a 12-1/4" surface hole at the subject location @ 10:00 am, 12/15/93. Leon Ross Drilling & Construction was the contractor. Ed Forsman of the BLM and Dennis Ingram of the UOGM were notified of the spud on 12/15/93.

14. I heeby certify that the foregoing is true and signed	TITLE Engineering	Clerk DATE	12/17/93
(This space for Federal or State office use)			
APPROVED BY	TITLE	DATE	
CONDITIONS OF APPROVAL, IF ANY:		• .	
Title 18 U.S.C. Section 1001, makes it a crime for United States any false, fictitious or fraudulent sta	any person knowingly and willfully to make stements or representations as to any matter	to any department or agency of the within its jurisdiction.	

FORM 3160-5 (December 1989)

# UNIT STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals"

	ORM APPROVED
	Sudget Bureau No. 1004-0135
	Expires September 30, 1990
	5. Lease Designation and Serial No. BIA 14-20-462-448
	6. If Indian, Allottee or Tribe Name UTE TRIBAL SURFACE
	7. If Unit or C.A., Agreement Designation
1994	STAGECOACH
	8. Well Name and No.
#15. *·+18. ·	STAGECOACH 33-17
	9. API Well No.
	43_047_32441

SUBMIT IN TRIPLI	LAIC	7. If Unit or C.A., Agreement Designation	
1. Type of Well Oil Gas Well X Well	Other FEB   8   994	STAGECOACH  8. Well Name and No.	
2. Name of Operator  ENRON OIL & GAS COMPANY	Constitution of the second	STAGECOACH 33-17	
3. Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 83113	(307) 276-3331	9. API Well No. 43-047-32441	
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey Descrip 2474' FSL - 2523' FEL NW/SE</li> </ol>	10. Field and Pool or Exploratory Area STG/WASATCH		
SECTION 17, T9S, R22E	NOTICE REPORT OF OTHER DATE.	11. COUNTY STATE  UINTAH UTAH	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE O TYPE OF SUBMISSION	TYPE OF ACTION		
NOTICE OF INTENT  X SUBSEQUENT REPORT  FINAL ABANDONMENT NOTICE	ABANDONMENT RECOMPLETION PLUGGING BACK CASING REPAIR ALTERING CASING	CHANGE OF PLANS  NEW CONSTRUCTION  NON-ROUTINE FRACTURING  WATER SHUT-OFF  CONVERSION TO INJECTION	
Describe Proposed or Completed Operations (Clearly state all pertinent de is directionally drilled give subsurface in the state and true versions).		of starting any proposed work if well	

FIRST SALES: 2/14/93, 1558 MCFD, 12/64" CHOKE, TP 1620 PSIG, CP 2052 PSIG.

14. I heeby certify that the foregoing is true and cor	тпе	Engineering Clerk	DATE	02/15/94
(This space for Federal or State office use)				
APPROVED BY	TITLE		DATE	
CONDITIONS OF APPROVAL, IF ANY:				

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# **ENRON**Oil & Gas Company

P.O. Box 250 Big Piney, Wyoming 83113 (307) 276-3331

February 24, 1994

Mr. Ed Forsman Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

> RE: COMPLETION REPORT STAGECOACH 33-17N

> > LEASE: BIA 14-20-462-448

SEC. 17, T9S, R22E UNITAH COUNTY, UTAH

Dear Mr. Forsman:

Please find attached a Completion Report for the subject well.

If further information is required, please contact this office.

Sincerely,

C.C. Parsons

Division Operations Manager

kt

cc: Utah Board of Oil, Gas and Mining

D. Weaver T. Miller Vernal Office

File

MAR 1 1994

mly 9-33()

Title 18 U.S.C. Section 1001, mains it a crisite jurisdiction.



**UNITED STATES** 

### SUBMIT IN DUPLICATE **1** 1994

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RIAL NO.

BIA 14-20-462-448
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

	e.	ַ נ	DEPART	MEN	T OF THE	IN	TERIO	R ·				UTE T			URFA	CE
						7. UNIT AGREEMENT NAME STAGECOACH										
							8. FARM OR I	EASE	NAME							
							STAGE 9. WELL NO.	ECC	ACH	<u> </u>						
ia. IIPEG	il merri			OIL WELL	GAS WELL	X	DRY		OTHER			33-17	'N			
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3. ADDRES	SS OF OP	RATOR		Y 250	BIG PINE	=~	WYON	IING	2211	2		12 COUNTY		rish		i3. state UTAH
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28.					7		CASING RE	CORD	Report all	strings s	et in we	lib				
CASING SE	28	WEIGHT, LB.	/PT.	DEPT	H SET (MD)		HOLE S		1	TING REC						AMOUNT PULLED
8-5/8"		24.0	, J-55		460'		12-1/4"		312 SZ	CLAS	SS "G"					NONE
4-1/2"		10.5#	, J-55		6791'		7-7/8*		208 S	KHL	FT & 8	& 865 SX 50/50 POZMIX			NONE	
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		6428-6560	. size and examine) W/1 SPP					B2.	INTERVAL,			FRACTURE				<del></del>
C-9:	-		W/2 SPF					6428-				AMOUNT AND w/29,568				d, gelled water
C-5:		5448-5460	W/4 SPF									00# 20/40				
								5672-	5702'							d, gelled water
											& 114	,000# 20/4	40 sa	ınd & I	12,000#	16/30 sand.
33,* DATE PIRS			-					PRODU	ICTION							
2/14/9		CHON	PRODUCTION	FLOW	ving, pu lift, pumping vin TNICS	e end ty	the og hreek)								Producing or	ainst-in)
DATE OF 1		HOURS TO	ESTED CH	OKE SIZE	PROD'N FOR		OIL BBL	<del>-</del>		GA	S-MCF.	1	P.	RODU		GAS-OIL RATIO
2/24/		24 HI		12/64*	TEST PERIOD		0 <b>BO</b>	=: :		1171	MCFD			3 BW		
FLOW. TU		1	NG PRESSURE		CALCULATEED		OIL-BB	L		AS-MCF.		WATER	R-88L.		Oil G	RAVITY-API (CORR.)
1350 I			PSIG for fuel, water, etc	<b>b.</b> )	24-HOUR RATE	-	0 BO			1171 N	ACFD	3 BW	SSED B	) NY		
			SOLD		<u>_</u>							JAY OR				
35. LIST O	F ATTAC	HMENTS														
36. I horoby	y cortify the	t the (programs an	NONE	on is compiete (	and correct as determined i	from el	l eveilable zacerti	<u>.                                    </u>								
SIGNED	-	Kon.	1e-	17	NUART				ENGI	NEERI	NG CI	ERK			DATE	02/24/94
		71	<del></del>												-/	VA. 241 34



General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concorrang the use of this form and the number of copies to be submitted particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Rem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for doubt measurements given in other spaces on this form and in any attachments.

Rems 22 and 24: If this will is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in tiem 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: Sacks Co Attached supplemental records for this well should show the details of any multiple stage comenting and the location of the comenting tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

#### PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by tis application.

AUTHORITY: 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 3160

PRINCIPLE PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of goologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or proceedations EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of his information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and indian oil and gas leases.

This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

32. 5448-5460' Fraced w/14,994 gals borate x-linked, gelled water w/57,200# 20/40 sand & 13,200# RC sand.

FOP BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME GREEN RIVER BASE M MARKER N LIMESTONE WASATCH PETER'S POINT	TOP MEAS. DEPTH 4505' 4778'	TRUE VERT. DEPTI
гор воттом	DESCRIPTION, CONTENTS, ETC.	GREEN RIVER BASE M MARKER N LIMESTONE WASATCH PETER'S POINT	4505' 4778'	TRUE VERT, DEPT
		BASE M MARKER N LIMESTONE WASATCH PETER'S POINT	4778'	
		N LIMESTONE WASATCH PETER'S POINT	4778'	
		WASATCH PETER'S POINT		
		PETER'S POINT		
		1	4908'	
		CHAPITA WELLS	5438'	
		BUCK CANYON	5998'	
		ISLAND	6921'	

1. Type of Well Oil Well 2. Name of Operator ENRON OIL & 3. Address and Telepho P.O. BOX 250	BUREAU OF LAND MA  SUNDRY NOTICE AND REPOR  form for proposals to drill or to deepen Use "APPLICATION FOR PERMIT  SUBMIT IN TRIP  Gas  X Well	RTS ON WELLS or reentry to a different reservoir" for such proposals" PLICATE  Other  (307) 276-3331	Expires September 30, 1990  5. Lease Designation and Serial No.  BIA 14-20-462-448  6. If Indian, Allottee or Tribe Name  UTE TRIBAL SURFACE  7. If Unit or C.A., Agreement Designation  STAGECOACH  8. Well Name and No.  STAGECOACH 33-17  9. API Well No.  43-047-32441  10. Field and Pool or Exploratory Area
2474' FSL - 2523 SECTION 17, T93	S, <i>R22E</i>		STG/WASATCH  11. COUNTY STATE  UINTAH UTAH
	IATE BOX(s) TO INDICATE NATURE		
TYPE OI	FSUBMISSION	TYPE O	OF ACTION
NOTICE OF  X SUBSEQUEN	YT REPORT	ABANDONMENT RECOMPLETION PLUGGING BACK CASING REPAIR	CHANGE OF PLANS  NEW CONSTRUCTION  NON-ROUTINE FRACTURING  WATER SHUT-OFF
FINAL ABA	NDONMENT NOTICE	X OTHER FIRST S	
		(Note: Report results of smittip or Recompletion Report	iple completion on Well Completions
is directionally drilled gi	ve subsurface locations and measured and true 2/14/94, 1558 MCFD, 12/64" CH	e vertical depths for all markers and zones p	
			MAR 1 4 1994
			MAR 1 4 1994
			MAR 1 4 1994
SIGNED	he foregoing is true and correct.	TITLE Engineering Clerk	MAR 1 4 1994  DATE 03/10/94
1	la Clampy	TITLE Engineering Clerk	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: Enron Oil & Gas Co. Le	ase: State: Federal: Indian: <u>x_</u>	_ Fee:
Well Name: Stagecoach 33-17	API Number: 43-047-32	441
Section: 17 Township: 95 Range: 22E C	County: <u>Uintah</u> Field: <u>Natu</u>	<u>ral But</u> tes
Well Status: PGW Well Type: Oil:	Gas: <u>X</u>	
PRODUCTION LEASE EQUIPMENT: X	CENTRAL BATTERY:	
Well head Boiler(s) Shed(s) VRU Heater Treater(s)	Compressor Separate Line Heater(s) Heated	or(s) Separator
PUMPS: Chemical _	Centrifugal	
LIFT METHOD: Pumpjack Hydraulic	Submersiblex Flowing	
GAS EQUIPMENT:		
Gas Meters Purchase Meter	X Sales Meter	
TANKS: NUMBER	SIZE	
Motor Tople(a)		BBLS BBLS BBLS BBLS
REMARKS: Tank valves are sealed berm. Reserve pit is still ope 900 psi on tubing; 1000 psi on	en and holds 1500 barrels	<del></del>
Joo bar on capting; 1000 bar on	Castily.	31
Location central battery: Qtr/Qtr: Se		
Inspector: David W. Hackford	Date: 3/14/94	



EOG Resources, Inc. 1200 Smith Street Houston, TX 77002

P.O. Box 4962 Houston, TX 77210-4962

October 6, 1999

VIA OVERNIGHT MAIL

Ms. Kristen Risbeck
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE:

Blanket Oil & Gas Well Drilling Bond No. JT 1230

Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

Sincerely,

Debbie Hamre

**Enclosures** 

CC:

Theresa Wysocki

elebertamic.

Toni Miller, Denver Division

Bill Aven

#### **ENRON OIL & GAS COMPANY**

#### **CERTIFICATE OF NAME CHANGE**

#### TO EOG RESOURCES, INC.

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- (1) as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation:
- attached is a true and correct copy of a Certificate of Ownership and (2) Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

	IN WIT	NESS HER	EOF, I hav	e here	unto set my ha	and as	Assistant Secr	etary a	and
affixed	the	corporate	seal of , 1999.	said	Corporation	this	Assistant Secr	day	of

CORPORATE SEAL

**Assistant Secretary** 

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me this \_, 1999 by Vickie L. Graham, as Assistant Secretary of EOG Resources, Inc., a Delaware corporation, on behalf of said corporation. Witness my hand and official seal.

ANN S. BYERS NOTARY PUBLIC, STATE OF TEXAS

MY COMMISSION EXPIRES

FEB. 15, 2003

CARRICANIA CARANA

Notary Public in and for The State of Texas

### Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EOG RESOURCES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ENRON OIL & GAS COMPANY" UNDER THE NAME OF "EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF AUGUST, A.D. 1999, O'CLOCK P.M.



**AUTHENTICATION:** 

2064000 8100M

09-03-99

9955549

DATE:

991371085

#### CERTIFICATE OF OWNERSHIP AND MERGER

#### **MERGING**

### EOG RESOURCES, INC. a Delaware corporation

#### INTO

### ENRON OIL & GAS COMPANY a Delaware corporation

(Pursuant to Section 253 of the General Corporation Law of the State of Delaware)

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

THIRD: That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereos:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

Now, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor;

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

**ENRON OIL & GAS COMPANY** 

By:

Walter C. Wilson

Senior Vice President and Chief Financial Officer

P:\\hh\EOG Resources, Inc\5301020\_v2.doc



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 SL-065342 et al (UT-932)

OCT 1 8 1999

NOTICE

EOG Resources, Inc. Attn: Debbie Hamre P.O. Box 4362 Houston, TX 77210-4362

Oil and Gas Leases

### Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

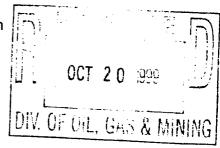
Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name may be furnished to the New Mexico State Office of the Bureau of Land Management.

Rebort Logica

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure:

**Exhibit of Leases** 



Page 16 of 20

01/18/2000

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

### MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

PATTY E ROBINSON ENRON OIL & GAS CO PO BOX 250 BIG PINEY, WY 83113

UTAH ACCOUNT NUMBER:	N0401
REPORT PERIOD (MONTH/	YEAR): 12 / 1999
AMENDED REPORT [ (High	ghlight Changes)

WELL NAME	Producing	Well	Well	Days		Production Vo	lumes
API Number Entity Location	Zone	Status	Туре	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)
CWU 593-11F 4304733354 04905 09S 22E 11	WSTC		GW		U-0281	Chapita wells	appri 10.20.90
CWU 333-4 4304733372 04905 098 22E 04	WSTC		GW		U-0283A	11	)1
CWU 590-16F 4304733373 04905 09S 22E 16	WSTC		GW		ML-3078	14	11
CWU 596-9F 4304733374 04905 09S 22E 09	WSTC		GW		U-0283A	11	11
STAGECOACH 6 4304715075 04920 098 22E 20	WSTC		GW		14-20-46-24	Stagecoach B unit	appro 10.20.9.
** AGECOACH 18-17 *** 04730611 04920 098 228 17	WSTC		GW		fee	/1	/1
STAGECOACH 21-8 4304730659 04920 098 22E 08	WSTC		GW		U-0283	Jì	17
STAGECOACH 22-17 4304731299 04920 09S 22E 17	WSTC		GW		14-20-46-2448	11	[1]
STAGECOACH 33-17 4304732441 04920 098 22E 17	WSTC		GW		H-20-46-2448	<b>)</b> 1	()
STAGECOACH 44-8N 4304732520 04920 09S 22E 08	WSTC		GW		U-0283	'n	71
SCU 53-8N 4304732682 04920 09S 22E 08	WSTC		GW		U-0283	t i	/1
SCU 48-17F 4304732728 04920 09S 22E 17	WSTC		GW		14-20-46-2498	Л	11
SCU 52-8N 4304732834 04920 09S 22E 08	WSTC		GW		U-0283	ħ	
COMMENTS :	÷ .		TO	TALS			
		<u>.</u>					

ereby certify that this report is true and complete to the best of my knowledge.	Date:
lame and Signature:	Telephone Number:



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton
Division Director
801-359-3940 (Fax)
801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

February 1, 2000

**Enron Oil & Gas Company** P.O. Box 250 Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resouces Inc. for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>SecTR.</u>	<b>API Number</b>
Stagecoach 18-17	17-09S-22E	43-047-30611
CWU 228-09	09-09S-22E	43-047-31317
CWU 337-09	09-09S-22E	43-047-32414
CWU 408-9N	09-09S-22E	43-047-33043
CWU 536-9F	09-09S-22E	43-047-33143
North Chapita 2-5	05-09S-22E	43-047-33211
CWU 535-9F	09-09S-22E	43-047-33275

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

**Utah Royalty Owners Association** Box 1292 Roosevelt, Utah 84066

Page 2 Enron Oil & Gas Company Notification of Sale February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

Kristen D. Risbeck

Knstur Risbuck

cc: EOG Resources Inc.

Utah Royalty Owners Association, Martin Brotherson

John R. Baza, Associate Director

Operator File(s)







EOG Resources, Inc. 1200 Smith Street Houston, TX 77002

P.O. Box 4362 Houston, TX 77210-4982

> SENT VIA FAX (801)359-3940

March 10, 2000

Ms. Kristen Risbeck State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, UT 84114-5801

RE:

Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

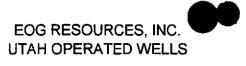
Sincerely,

Ochbertanire



WELL NAME		EOG PROPERTY#	API#
BRENNAN BOTTOMS 1-15	4-14639		430473101800
COTTONTAIL FED 1-18	U- 0575	000721000001	430473189900
COTTONWOOD FED 1-20	U- 0575	003570000001	430473187500
CWU 1-04	U-15726	003665000001	430473066000
CWU 1-05 WASATCH	U- 15727	003666000001	430473066100
CWU 5-22	U-0284-A	003729000001	430471505100
CWU 7-10	U-0281	003742000001	430471505300
CWU 11-15	U-0283A	003667000001	430471505600
CWU 13-13	U-0282	003669000001	430471505800
CWU 15-11	U-0281	003671000001	430471506000
CWU 16-14	U-0282	003672000001	430471506100
CWU 17-25	U-0285A	003673000001	430471506200
CWU 20-28	U-0285A	003678000001	430471506500
CWU 21-23	U-0282	003680000001	430471506600
CWU 22-09	U-0283A	003683000001	430471506700
CWU 24-02	ML-3077	003701000001	430471506800
CWU 30-22	U-0284A	003709000001	430473022900
CWU 31-14	U-0282	003710000001	430473023200
CWU 32-21	U-0284A	003711000001	430473023300
CWU 33-16	ML-3078	003712000001	430473023400
CWU 34-28	SL-065296	003713000001	430473023500
CWU 35-15	U-0283A	003714000001	430473023600
CWU 36-26	U-0285A	003715000001	430473026300
CWU 37-11	U-0281	003716000001	430473026400
CWU 38-09	U-0283A	003717000001	430473026500
CWU 39-16	ML-3078	003718000001	430473026800
CWU 40-27	1-03444	003719000001	430473028700
CWU 42-13	11-0282	003721000001	430473028900
CWU 43-11	4-0281	003722000001	430473029000
CWU 44-10	4-0281	003723000001	430473029100
CWU 45-25	11-010956	003724000001	430473061200
CWU 47-30	U-0337	003726000001	430473061400
CWU 48-19	U-0337	003727000001	430473061500
CWU 49-25	U-0285A	003728000001	430473070200
CWU 52-33	U-0336	003732000001	430473071200
CWU 58-19	U-0337	003738000001	430473082700
CWU 217-23	U-0282	003681000001	430473115700
CWU 220-10	4-0281	003684000001	430473115400
CWU 224-10	U-0281	003685000001	430473121800
CWU 225-02	ML-3077	003686000001	430473130500
CWU 226-03	U-0281	003687000001	430473131200
CWU 227-03	U-0281	003688000001	430473131300
CWU 228-09	FEE	003689000001	430473131700
CWU 229-12	U-0282	00369000001	430473131500
CWU 231-14	4-0282	003692000001	430473131800





WELL NAME		EOG PROPERTY#	API#
CWU 232-15	U-0283A	003693000001	430473130900
CWU 233-15	U-0283A	003694000001	430473132000
CWU 234-23	U-0282	003695000001	430473131900
CWU 236-13 BC	U-0282	003697000001	430473139300
CWU 236-13 PP		003697000002	430473139300
CWU 237-22	U-0284	003698000001	430473139200
CWU 238-16	ML-3078	003699000001	430473138500
CWU 239-09	U-0283A	003700000001	430473148300
CWU 240-16	ML-3078	003702000001	430473147100
CWU 241-16	ML-3078	003703000001	430473147200
CWU 244-25A CH	U-0285A	003707000002	430473155900
CWU 244-25A ISL		003707000001	430473155900
CWU 301-26	4-010966	019747000001	430473200200
CWU 302-2F	ML-3077	020089000001	430473321200
CWU 303-22	U-0284A	019748000001	430473200000
CWU 304-13	U-0282	019749000001	430473199900
CWU 306-27	U-0285A	021166000001	430473217500
CWU 307-28	U-0285A	021167000001	430473217600
CWU 308-21	U-0284A	021168000001	430473220000
CWU 310-9	U-0283A	024129000001	430473243900
CWU 311-26	U-0285A	021169000001	430473218000
CWU 312-23	U-0282	020022000001	430473209100
CWU 315-11F	U-0281	032567000001	430473332600
CWU 319-14	U-0282	020023000001	430473209600
CWU 320-11X	U-0281	024130000001	430473244800
CWU 321-26	U-0286A	020025000001	430473210000
CWU 323-22	U-0284A	020024000001	430473210100
CWU 324-22	U- 0284A	021172000001	430473220800
CWU 325-24N	4-0282	031378000001	430473306600
CWU 326-24	U-0282	021628000001	430473227700
CWU 327-23	4-0282	021629000001	430473231900
CWU 328-24F	U-0282	032254000001	430473332100
CWU 332-10	U-0281	024131000001	430473243100
CWU 334-02	ML-3077	021630000001	430473231800
CWU 337-9N	FEE	021631000001	430473241400
CWU 339-25	4-010966	021173000001	430473220600
CWU 340-26N	U-0285A	024133000001	430473241900
CWU 341-21N	U-0284A	022029000001	430473237100
CWU 342-22	U-0284A	021198000001	430473221000
CWU 343-15N	U-0283A	022030000001	430473236900
CWU 344-23N	U-0282	022031000001	430473237000
CWU 345-9N	U-0283A	022032000001	430473237200
CWU 346-26N	U-0285A	022033000001	430473236800
CWU 347-26N	4-110956	022034000001	430473236700
CVVU 348-23N	U-0282	022035000001	430473237300

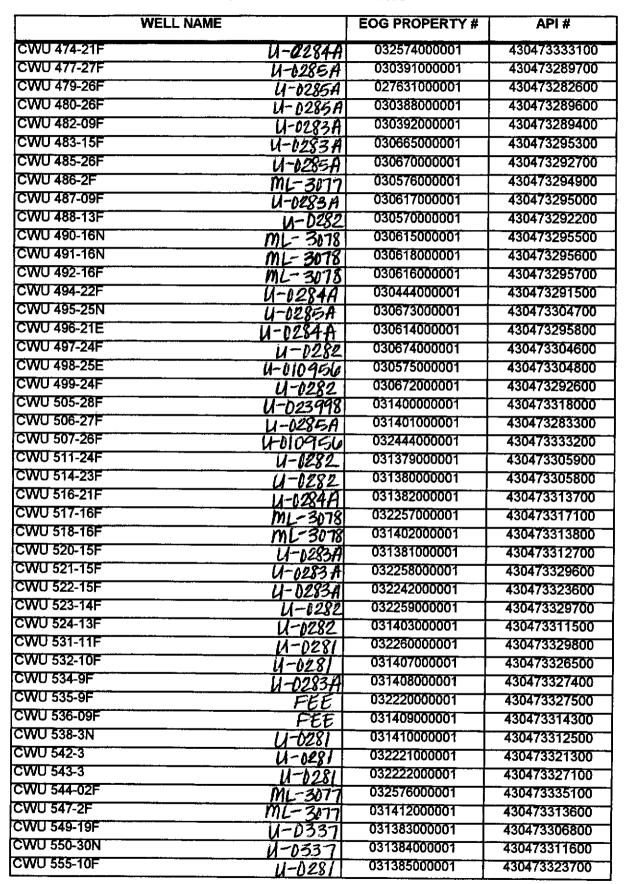




	WELL NAME	EOG PROPERTY#	API#
CWU 349-27N	U-0285A	022036000001	430473237400
CWU 350-14N	U-0282	022037000001	430473237500
CWU 351-15N	U-0283A	022038000001	430473239000
CWU 352-16	ML-31603	032569000001	430473333000
CWU 353-15F	U-0283A	025923000001	430473255500
CWU 355-13N	U-0282	025926000001	430473264400
CWU 358-23F	U-0282	025924000001	430473254800
CWU 359-27N	U-0285A	024135000001	430473243300
CWU 360-26N	U-0285A	024136000001	430473243200
CWU 364-15	U-D283A	024138000001	430473243600
CWU 401-28F	U-0285A	031398000001	430473313300
CWU 403-3N	U-0281	025124000001	430473251000
CWU 404-10N	U-0281	025125000001	430473251100
CWU 407-16N	mL-3078	032570000001	430473334700
CWU 408-09N	FEE	030439000001	430473304300
CWU 409-11N	U-0281	025927000001	490353264300
CWU 410-02N	ML-3077	030389000001	430473289300
CWU 411-10N	U-0281	025126000001	430473249600
CWU 416-24N	SL-071756	025127000001	430473250100
CWU 429-22N	U-0284A	025129000001	430473248400
CWU 430-22F	U-0284A	025130000001	430473248500
CWU 431-23F	U-0282	025131000001	430473248600
CWU 432-12N	U-2081	025123000001	430473252300
CWU 433-28N	U-0285A	002592900001	4304732641
CWU 434-27N	*43.047.32789 U-0285A	025930000001	430473264000
CWU 435-24N	U-0282	025931000001	430473263900
CWU 439-11N	11-0281	025932000001	430473285100
CWU 440-14F	U-0282	025925000001	430473256200
CWU 441-11F	U-0281	032571000001	430473334800
CWU 442-11F	U-0281	030577000001	430473295100
CWU 443-11F	U-0281	027627000001	430473282300
CWU 448-10F	U-0281	030440000001	430473304400
CWU 449-10F	U-0281	030666000001	430473304500
CWU 451-14F	U-0282	027628000001	430473282400
CWU 454-14F	U-0282	030441000001	430473291400
CWU 457-15N	U-0283A	030667000001	430473295200
CWU 458-15F	U-0283A	030668000001	430473295400
CWU 460-16F	ml-3078	032572000001	430473334900
CWU 462-24F	SL-DITIGO		430473331400
CWU 463-23F	U-0282	027629000001	430473284100
CWU 464-23F	4-0282	032573000001	430473331500
CWU 465-23	U-0282	030669000001	430473292500
CWU 467-22F	U-0284A	030390000001	430473289500
CWU 469-22E	U-0284A	027630000001	430473282500
CWU 471-21F	<u> </u>	031399000001	430473314100

LA IN ERROR







WELL NAM	ME	EOG PROPERTY #	API#
CWU 556-11F	U-0281	031414000001	430473330100
CWU 558-14F	U-0282	031386000001	430473310500
CWU 559-14F	U-0282	031387000001	430473310600
CWU 560-14F	U-0282	031416000001	430473311700
CWU 561-14F	U-0282	031417000001	430473311800
CWU 563-27F	U-0285A	031419000001	430473276900
CWU 564-16F	ML-3078	031388000001	430473312600
CWU 565-28F	U-0285A	031245000001	430473306700
CWU 566-22F	U-0284A	031420000001	430473311900
CWU 570-02F	ML-3077	031746000001	430473335200
CWU 571-9F	U-0283A	031747000001	430473326600
CWU 572-10F	4-0281	031748000001	430473326700
CWU 573-11F	U-0281	031749000001	430473330200
CWU 574-12N	U-0281	031750000001	430473330300
CWU 575-13F	U-0282	031751000001	430473331600
CWU 576-14F	4-0283	031752000001	430473321500
CWU 577-22F	U-0284A	031753000001	430473332700
CWU 578-22F	U-0284A	031754000001	430473331700
CWU 579-23F	11-0282	031755000001	430473331800
CWU 580-23F	11-0282	031756000001	430473331900
CWU 582-1N	U-01458	031758000001	430473323500
CWU 584-13F	U-0282	032261000001	430473332200
CWU 585-2	ML-3077	032223000001	430473321600
CWU 586-4	U-0283A	032224000001	430473326800
CWU 589-28	U-0285A	032262000001	430473332800
CWU 591-23F	U-0282	032577000001	430473332000
CWU 592-11F	W-0281	032578000001	430473332900
CWU 593-11F	U-0281	032579000001	430473335400
DC 1-11 GR	U-27042	003747000001	430473032600
DC 2-10 GR	U-27042	003758000001	430473043400
DC 4-17 GR	U-38400	003780000001	430473064200
DC 60-29	U-24230	003804000001	430473109300
DC 61-29	U-24230	003805000001	430473126300
HARLEY GOVT #1		009856000001	430191504600
HOME FEDERAL #1-34	U-3405	006503000001	430473022300
HOME FEDERAL #1-34 WAS	<u>и жоз</u>	006503000002	430473022300
LTL PAP 1-26 B5	U-43156	010439000001	430473177900
LTL PAP 1-26 RED	שמוכד ע	010439000002	430473177900
N CHAPITA 2-5	Fee	031873000001	430473321100
NATURAL COTTON 11-20	U-1575	023868000001	430473243000
NATURAL COTTON 12-17	U-0575	025208000001	430473246300
NATURAL COTTON 13-20	U-0575	023863000001	430473242900
NATURAL COTTON 14-08	U-6575	023867000001	430473242800
NATURAL COTTON 23-18	U-0581	023866000001	430473242700
NATURAL COTTON 23-28	40576	323333333333	730713272100



WELL NAME		EOG PROPERTY#	API#
NATURAL COTTON 34-21	U-6576	023865000001	430473242600
NATURAL COTTON 43-16	ML-3282		430473046800
NBU 1-07B		004478000001	430473026100
NBU 2-15B		004489000001	430473026200
NBU 3-02B		004524000001	430473026700
NBU 4-35B		004538000001	430473027300
NBU 5-36B		004550000001	430473027200
NBU 7-09B		004573000001	430473027800
NBU 8-20B	-	004576000001	430473027500
NBU 10-29B		004479000001	430473027400
NBU 11-14B	U-0577A	004480000002	430473029200
NBU 11-14B WAS			430473029200
NBU 12-23B M4	U-0577A	004481000002	430473030800
NBU 13-08B		004482000001	430473029400
NBU 14-30	U-0581	004483000001	430473029500
NBU 15-29B		004484000001	430473029600
NBU 16-06B		004485000001	430473031600
NBU 17-18B		004486000001	430473031700
NBU 19-21B		004488000001	430473032800
NBU 20-01B		004490000001	430473031900
NBU 21-20B WDW		004497000001	430473035900
NBU 25-20B		004516000001	430473036300
NBU 26-13B		004517000001	430473036400
NBU 27-01B	U-02270A	004518000002	430473038100
NBU 28-04B		004521000001	430473036700
NBU 29-05B		004523000001	430473036800
NBU 30-18		004526000001	430473038000
NBU 31-12B BC		004528000002	430473038500
NBU 31-12B ISL		004528000001	430473038500
NBU 33-17B		004531000001	430473039600
NBU 34-17B		000350000001	430473040400
NBU 35-08B		004533000001	430473039700
NBU 36-07B		004534000001	430473039900
NBU 37-13B	U-0579	004535000001	430473040000
NBU 38-22B	U-0577A	004536000001	430473040100
NBU 48-29B		004547000001	430473054200
NBU 48-29B		004547000002	430473054200
NBU 49-12B		004548000001	430473047000
NBU 52-01B		004553000001	430473047300
NBU 53-03B		004555000001	430473047400
NBU 54-02B		004556000001	430473047500
NBU 55-10B		004557000001	430473046500
NBU 57-12B		004559000001	430473046300
NBU 58-23B		004560000001	430473046200
NBU 62-35B		004565000001	430473047700

WELL NAME	EOG PROPERTY #	API#	
NBU 63-12B	004566000001	430473046600	
NBU 70-34B	004574000001	430473057700	
NBU 71-26B	004575000001	430473057800	
NBU 202-03	004493000001	430473115000	
NBU 205-08	004494000001	430473123800	
NBU 206-09	004495000001	430473116500	
NBU 207-04	004496000001	430473117700	
NBU 210-24	004498000001	430473115300	
NBU 211-20	004499000001	430473115600	
NBU 212-19	004500000001	430473126700	
NBU 213-36	004501000001	430473126800	
NBU 217-02	004505000001	430473128200	
NBU 218-17	004506000001	430473131000	
NBU 219-24	004507000001	430473130800	
NBU 301-24E	020165000001	430473213100	
NBU 302-9E	019750000001	430473201000	
NBU 304-18E	020166000001	430473213000	
NBU 305-07E	020167000001	430473213500	
NBU 306-18E	021473000001	430473228200	
NBU 307-6E	019751000001	430473201400	
NBU 308-20E	021203000001	430473220200	
NBU 309-20E	021295000001	430473228300	
NBU 311-23E	021205000001	430473220300	
NBU 313-29E	021832000001	430473237800	
NBU 314-03E	021404000001	430473227100	
NBU 316-17E	021935000001	430473238100	
NBU 317-12E	021938000001	430473236200	
NBU 318-36E	021204000001	430473220400	
NBU 321-10E	021943000001	430473237900	
NBU 322-15E	031312000001	430473313900	
NBU 325-8E	021940000001	430473237600	
NBU 328-13E	021944000001	430473238600	
NBU 329-29E	021532000001	430473222900	
NBU 331-35E	020174000001	430473214700	
NBU 332-08E	020175000001	430473214800	
NBU 333-2E	021405000001	430473251800	
NBU 335-23E	021406000001	430473226500	
NBU 336-24E	021407000001	430473226400	
NBU 339-19E	021533000001	430473228100	
NBU 340-20E	021408000001	430474232700	
NBU 341-29E	022179000001	430473305500	
NBU 342-35E	021206000001	430473221200	
NBU 343-36E	021207000001	430473220500	
NBU 349-07E	021534000001	430473232600	
NBU 352-10E	021937000001	430473251900	

WELL NAME		EOG PROPERTY#	API#
NBU 356-29E		021834000001	430473238300
NBU 358-1E		021942000001	430473238800
NBU 360-13E		021945000001	430473238700
NBU 382-18E	······································	031002000001	430473306400
NBU 386-24E		031005000001	430473305600
NBU 388-19E		031134000001	430473305700
NBU 389-29E		031344000001	430473304900
NBU 390-4E		031316000001	430473283500
NBU 391-05E		031007000001	430473298800
NBU 393-13E	12 Water 12 August 12	031008000001	430473307100
NBU 394-13E		031009000001	430473307200
NBU 400-11E		025576000001	430473254400
NBU 431-09E		031135000001	430473306900
NBU 481-03E		031136000001	430473306300
NBU 483-19E		031137000001	430473306500
NBU 489-07E		031329000001	4304733/2
NBU 490-30E	U-0581	031330000001	430473313500
NBU 497-1E	. 01 0 - 31	031337000001	430473312300
NBU 506-23E		031342000001	430473314000
NBU 508-8E		03130000001	430473312400
NBU STATE 1-32G	ML-22261	004470000001	430473031500
NBU STATE 2-36G	, cui	004471000001	430473051500
NDC 69-29 ORI	U-24230	010915000001	430473158000
NDK STORAGE		024739000001	
NDU 1-28	U-0576	004581000001	430473126900
OSCU II 1-34	4-49523	019777000001	430473203900
OSCU II 2-27 (DEV)	U-49518	001727000001	430473189800
OSCU II FED #1	4-49518	011041000001	430473172200
STG 1-32	ML-3085	005915000001	430471507100
STG 2-28	U-0803	005928000001	430471507200
STG 6-20	Indian	005936000001	430471507500
STG 11-22	U-025960	005919000001	430472019300
STG 14-34	4-9613	005922000001	430473059400
STG 15-27	U-0803	005923000001	430473060400
STG 18-17	Fee	005926000001	430473061100
STG 19-33	4-9613	005927000001	430473065700
STG 21-08	U-0283	005930000001	430473065900
STG 22-17	Indian	005931000001	430473129900
STG 33-17N	Indian	024128000001	430473244100
STG 41-20	U-019362A	021175000001	430473228000
STG 44-8N	U-0283	025122000001	430473252000
STG 48-17F	Indian	031389000001	430473272800
STG 50-20F	11-019362	031390000001	430473310400
STG 51-20F	Indian	031391000001	430473312000
STG 52-08N	U-0283	031745000001	430473283400

WELL NAME		EOG PROPERTY#	API#	
STG 53-08N	U-1283	032264000001	430473268200	
STG 56-20F	Indian	032265000001	430473337000	
STG 57-08N	U-0283	032266000001	430473337100	
WILD HORSE FED 2-26	4-3405	008266000001	430473188200	
WILD HORSE FED 2-35	U-3409	019139000001	430473190100	
WILD HORSE FED 3-26	U-43156	021869000001	430473237700	
WILD HORSE FED 3-35	U-340S	021871000001	430473238900	

Division of Oil, Gas and	Mining					ROUTING:	
OPERATOR CHA	NGE WORKSALËE	T				1-KDR	6-KAS
•	·					2-GLH	7-SJ (
Attach all documentation received by the Division regarding this change.  Initial each listed item when completed. Write N/A if item is not applicable.						3-JRB	8-FILE
Initial each listed item wh	en completed. Write N/A if i	item is not applicat	ile.			4-CDW	
☐ Change of Oper	ator (Well Sold)	☐ Design	ation of Agent	•		5-KDR	
☐ Designation of (	Operator	x Operate	or Name Change	e Only (M	ERGER)		
The operator of the	well(s) listed below h	as changed, ef	fective: 8-30-	-99			
TO:(New Operator	) EOG RESOURCES	INC.	FROM:(Old	Operator)	ENRON (	OIL & GAS C	OMPANY
Address:	P.O. BOX 4362		•	lress:	P.O. B		
	HOUSTON, TX 7	<u>7210–4362</u>				N. TX 7721	0-4362
	DEBBIE HAMRE				DEBBIE		
	Phone: (713)651-			•		(713)651-67	14
•	Account No. N95	50			Account	No. <u><b>N0401</b></u>	<u></u>
LL(S): Attach add	ditional page(s) if needed.						-
Name: **SEE ATTA		: <u>4304732</u>			<del></del> _	2ELease:	
Name:			Entity: Entity:	s s	TR_ T R_	Lease: Lease:	
* *	AP		Entity:		TR_	Lease:	
Name:	AP	~	Entity:		TR_ TR	Lease:	
Name:	API		Entity:	S	TR_	Lease:	
OPERATOR CHA	ANGE DOCUMENT	ATION					
C	9-8-10) Sundry or other ) on <u>10 ' 7 ' 9 9</u> .	r legal documen	tation has been re	eceived fro	m the FOR	RMER operato	or (attach to this
10m 10m 2. (R64	9-8-10) Sundry or other	r legal documen	tation has been re	eceived fro	m the NEV	V operator on	10.7.99
<u> </u>	new company has been	looked up in the	Department of	Commerc	e, Division	of Corporati	ions Database
	new operator above is				•	-	
opera	No If yes, the company ator on	file number is	·	If no, Div	ision letter	was mailed to	the new
Federal listed	eral and Indian Lease ' I above involving Feder	Wells. The BLI al and/or Indian	ı leases. ₿ÌM – .	Rec X 1	0.20.99	erator change f	for all wells
LHA 5 Federand and a LHA 6. Federal fixed for the first of the first o	eral and Indian Units. All wells listed above in	The BLM and/ovolving unit ope	$\mathcal{B}/\mathcal{H} - \mathcal{H}$ or the BIA has apprations. (NUM)	Lec'd 3 proved the U Chauge	operator co	hange for the _ - b/w ap	unit
Federal 6. Federal operation	eral and Indian Comm ator change for CA (Fed	unitization Ag	reements ("CA")	). The BL	M and/or th	ne BIA has app	proved the
	r wells located on a CA npson at the S.L. Office	•	• •	sundry not	ice of all w	ells involved t	o Teresa
			-OVER-				

Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed
Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed
above. * Ned 1 for 43.
Changes have been entered in the Oil and Gas Information System for each well listed on 1:31:2000 3
Changes have been entered in RBDMS for each water/gas injection, water disposal well listed on
Changes have been included on the monthly "Operator, Address, and Account Changes" memo on
An Operator Change File has been set up, and a copy of this page has been placed there for reference during outing and processing of the original documents.
<b>IEW</b>
R649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made?  Ves/No If entity assignments were changed, attach copies of Form 6, Entity Action Form.
ax Commission, Trust Lands, and Forestry, Fire & State Lands have been notified through normal procedures f entity changes.
ICATION - (FEE LEASE WELLS)
R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.  HAGA #JT-1230 46 10.4.99 St. Paul Fin & Maurie (80,000)
copy of this form has been placed in the new and former operator's bond files on
the FORMER operator has requested a release of liability from their bond as of todays date (see bond file).
EST OWNER NOTIFICATION OF RESPONSIBILITY
-mail sent on to at SITLA for changes involving State leases. (Wait two weeks efore changing, unless the Division hears otherwise.) (8) 100 Statume) St. faul fire manner
R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed by letter ated 2 1 2000, of their responsibility to notify all interest owners of this change.
Il attachments to this form have been microfilmed on APR 24 2001
opies of all attachments partaining to each individual will be a second individual will be a second in dividual will be a second in
opies of all attachments pertaining to each individual well have been filed in each well file.
he original of this form, and the original attachments have been filed in the Operator file(s).